

# **Suicide High Risk Patient Enhancements (SHRPE)**

**IB\*2.0\*688**

## **Release Notes**



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**Department of Veterans Affairs**

**Office of Information and Technology (OI&T)**

## Revision History

Date	Version	Description	Author
04/28/2021	1.0	Initial version	LIBERTY ITS

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# 1. Introduction

The REGISTRATION package needs to include some data elements found in the Integrated Billing Action file (#350) and Bill/Claims file (#399) in the following reports:

- Former OTH Patient Eligibility Change Report
- Former OTH Patient Detail Report
- Presumptive Psychosis Reconciliation Report
- Presumptive Psychosis Detail Report

The IB\*2.0\*688 patch introduces the Application Programmer Interfaces (API) to provide Integrated Billing (IB) data to Presumptive Psychosis (PP) and Other than Honorable (OTH) billing reports designed within the Registration application that would help Registration and IB users to identify patients that were treated under OTH authority and PP benefits. This is to provide details about eligibility changes and Department of Veterans Affairs (VA) care provided to these patients. The reports are developed in DG namespace but need to be available to both Registration and IB users.

The Integration Control Registration #7202 was entered to allow the Registration application to use the API in Integration Billing application.

## 1.1. Purpose

These release notes cover the changes to implement reports that would help billing users to identify patients that were treated under OTH authority and PP. This is to provide details about eligibility changes and VA care provided to these patients.

## 1.2. Audience

This document targets billing users and administrators that review Former Service Member's and PP episodes of care and released prescription details to determine if potential back-billing is necessary.

# 2. This Release

The following sections provide a summary of the new features and functions added, enhancements, and modifications to the existing software, and any known issues for IB\*2.0\*688.

## 2.1. New Features and Functions Added

The following are the features and functions added by IB\*2.0\*688:

- Added new Presumptive Psychosis Reconciliation Report [DG PRESUMP. PSYCH. RECON RPT] menu option to Consolidated Patient Account Center (CPAC) Facility Revenue Billing Menu [KPA FACILITY REVENUE BILLING].

\* BEGIN SCREEN CAPTURE \*

Select OPTION NAME: KPA FACILITY REVENUE BILLING  
Revenue Billing Menu

CPAC Facility

PPR Presumptive Psychosis Reconciliation Report  
Automated Means Test Billing Menu ...  
Claims Status Awaiting Resolution

\* END SCREEN CAPTURE \*

- Added new API “EN^IBEFSMUT” to the Integrated Billing application.

Listed below are the details on accessing this entry point and the data that should be returned.

ROUTINE: IBEFSMUT  
COMPONENT: EN(DFN,BEGDT,ENDDT,LIST)  
VARIABLES: Both DFN  
Internal entry number from the PATIENT file (#2)  
[required]  
VARIABLES: Input BEGDT  
EVENT DATE Beginning Date [required]  
VARIABLES: Input ENDDT  
EVENT DATE Ending Date [required]  
VARIABLES: Both LIST  
Subscript name used in the ^TMP global [required]

EN^IBEFSMUT(DFN,BEGDT,ENDDT,LIST)

Input:  
DFN  
BEGDT  
ENDDT  
LIST

FILE #350 OUTPUT:

^TMP(\$J,LIST,FILENO,DFN,0)=Total entries or -1^NO  
DATA FOUND  
^TMP(\$J,LIST,FILENO,DATE,DFN,RECCNT)=ACTION  
TYPE^BILLING GROUP^IEN^BILL NUMBER^RESULTING  
FROM^TOTAL CHARGE^STATUS^INSTITUTION^CLINIC  
STOP^USER LAST UPDATING

Where:

LIST = Subscript name used in the ^TMP global  
FILENO = File #350, this is to distinguish where  
records coming from  
DATE = Event Date (I:350,.17)  
DFN = IEN from the PATIENT File(#2)  
RECCNT = Record counter

1^2^3^4^5^6^7^8^9^10, where:

1 = ACTION TYPE (E;350,.03)  
 2 = BILLING GROUP (I;350.1,.11)  
 Note: NULL is returned if there is no BILLING GROUP  
 3 = IEN from INTEGRATED BILLING file (#350)  
 4 = AR BILL NUMBER (E;350,.11)  
 Note: NULL is returned if there is no AR BILL NUMBER  
 5 = RESULTING FROM (I;350,.04)  
 Note: If RESULTING FROM 2ND ^ piece ":"=350, the format will be:  
 RESULTING FROM;DATE BILLED FROM(I;350,.14):  
 COPAYMENT TIER (I;350,.22)  
 6 = TOTAL CHARGE (E;350,.07)  
 7 = STATUS (E;350,.05)  
 8 = INSTITUTION (IE;350,.13)  
 9 = CLINIC STOP(IE;350,.2)  
 Note: NULL is returned if there is no CLINIC STOP  
 10 = USER LAST UPDATING (E;350,13)

#### FILE #399 OUTPUT:

^TMP(\$J,LIST,FILENO,DFN,0)=Total entries or -1^NO DATA FOUND  
 ^TMP(\$J,LIST,FILENO,DATE,DFN,RECCNT)=RATE  
 TYPE^IEN^RATE TYPE NAME^IEN^BILL NUMBER^RESULTING FROM^CHARGES^STATUS

#### Where:

LIST = Subscript name used in the ^TMP global  
 FILENO = File #399, this is to distinguish where the records coming from  
 DATE = Event Date (399,.03)  
 DFN = IEN from the PATIENT File (#2)  
 RECCNT = Record Counter

1^2^3^4^5^6^7^8^9^10, where

1 = BILL CLASSIFICATION (I;399,.05)  
 2 = RATE TYPE NAME (E;399,.07)  
 3 = IEN from BILL/CLAIMS file (#399)  
 4 = BILL NUMBER (E;399,.01)  
 5 = RESULTING FROM, will be in the format of:

If inpatient bill, the format will be:  
 BILL TYPE:BILL CLASSIFICATION(E;399,.05)

Note: BILL TYPE=1 if inpatient bill  
 BILL TYPE=0 if outpatient bill  
 BILL TYPE=3 if Rx bill

If outpatient bill, the format will be:  
 TYPE (I;399.042,.1):BILL  
 CLASSIFICATION(E;399,.05):BILL TYPE

If Rx bill, the format will be:  
BILL TYPE:BEDSECTION(E;399.042,.05):RXIEN  
(I;362.4,.05):  
RXNUMBER (E;362.4,.01):RXFILL  
NUMBER(I;362.4,.1):RXSTATUS(52,100)

6 = CHARGES

Note:

If inpatient bill, CHARGES will be extracted  
in 399,201

If outpatient/Rx bill, CHARGES will be  
extracted in 399.042,.04

7 = STATUS (E;399,.13)

8 = DIVISION(I;399,.22)

9 = ENTERED/EDITED BY (E;399,2)

10 = PTFIEN (I;399,.08)

Note: If inpatient bill, this ^piece contain  
the PTF ENTRY NUMBER

If outpatient bill, this ^piece contain  
the outpatient

encounter IEN

Otherwise, NULL is returned.

## 2.2. Enhancements and Modifications to Existing

None at this time.

## 2.3. Known Issues

None at this time.

## 2.4. Product Documentation

The following documents are located at the VA Software Document Library and apply to this release:

- Deployment, Installation, Back-out, and Rollback Guide
- Integrated Billing V. 2.0 User Manual

## Appendix A - Acronyms

Acronym	Definition
API	Application Programmer Interfaces
CPAC	Consolidated Patient Account Center
DG/DGEN	Data Gathering/Developer Generated
IB	Integrated Billing
OIT	Office of Information and Technology
OTH	Other Than Honorable
PP	Presumptive Psychosis
PPR	Presumptive Psychosis Reconciliation
SHRPE	Suicide High Risk Patient Enhancements
VA	Department of Veteran Affairs